



NOAA Research Vessel *Tatoosh*

Specifications

Boat Manufacturer	Munson Mfg., LaConner, WA
Construction	Hammerhead Hull, 1/4" aluminum plate
Length	38 foot
Beam	12 foot
Displacement	10 ton
Draft	2.5 foot
Main Engines	Twin Cat3126 400hp W/ Hamilton 291 jet drives
Electrical System	12 vdc, 2500 watt voltage inverter for 120 vac
Fuel Capacity	400 gal.
Hydraulics	7 gal. VTM, hydraulic system rated at 500lb safe working load
Cruising Speed	20 knots
Range	300 Nautical Miles
Sanitation System	Marine head with 25 gal. holding tank
Accommodations	60 gal. fresh water, shower, berthing for two
Navigation/Comm.	Marine band VHF, Satellite/Cellular phone, WAAS enabled GPS chartreader, magnetic steering compass, fluxgate compass, weather station, Radar, depth sounder, Nobeltec visual navigation suite, AIS transponder and display
Safety Equipment	Emergency backup battery for engine controls and navigation, hand fire/bilge pump, first aid and O2 kit, survival suits and lifejackets, lifesling, SOLAS 6 person offshore life raft, EPIRB, SART, flares, fixed and portable fire extinguishers